

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121423\
 Data File : FF013856.D
 Signal(s) : FID2B.ch
 Acq On : 14 Dec 2023 14:19
 Sample : 05827-02
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
 Title :

Signal : FID2B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.932	1.918	1.956	BV	63	253	0.01%	0.001%
2	1.965	1.956	2.002	VV	240	2828	0.11%	0.010%
3	2.009	2.002	2.015	VV	132	779	0.03%	0.003%
4	2.017	2.015	2.021	VV	183	300	0.01%	0.001%
5	2.034	2.021	2.050	PV	187	1701	0.06%	0.006%
6	2.054	2.050	2.063	VV	126	794	0.03%	0.003%
7	2.067	2.063	2.072	VV	119	604	0.02%	0.002%
8	2.077	2.072	2.099	VV	179	1288	0.05%	0.005%
9	2.106	2.099	2.132	VV	81	1536	0.06%	0.005%
10	2.134	2.132	2.139	VV	133	435	0.02%	0.002%
11	2.144	2.139	2.180	VV	147	1625	0.06%	0.006%
12	2.183	2.180	2.194	VV	111	505	0.02%	0.002%
13	2.198	2.194	2.204	PV	146	442	0.02%	0.002%
14	2.217	2.204	2.244	VV	390	5040	0.19%	0.018%
15	2.248	2.244	2.263	VV	231	1583	0.06%	0.006%
16	2.281	2.263	2.338	VV	2165	29570	1.13%	0.104%
17	2.360	2.338	2.392	VV	281	3691	0.14%	0.013%
18	2.399	2.392	2.431	VV	105	1907	0.07%	0.007%
19	2.436	2.431	2.460	VV	120	1045	0.04%	0.004%
20	2.463	2.460	2.491	VV	80	1033	0.04%	0.004%
21	2.498	2.491	2.512	PV	105	906	0.03%	0.003%
22	2.522	2.512	2.533	VV	142	830	0.03%	0.003%
23	2.560	2.533	2.565	PV	164	1591	0.06%	0.006%
24	2.571	2.565	2.586	VV	87	902	0.03%	0.003%
25	2.590	2.586	2.599	VV	125	679	0.03%	0.002%
26	2.603	2.599	2.612	VV	95	457	0.02%	0.002%
27	2.627	2.612	2.633	PV	191	1184	0.05%	0.004%
28	2.647	2.633	2.661	VV	118	1522	0.06%	0.005%
29	2.686	2.661	2.729	VV	201	5147	0.20%	0.018%
30	2.732	2.729	2.736	VV	177	465	0.02%	0.002%
31	2.766	2.736	2.776	VV	213	2687	0.10%	0.009%

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32	2.780	2.776	2.810	VV	130	1857	0.07%	0.007%
33	2.840	2.810	2.870	VV	322	6050	0.23%	0.021%
34	2.875	2.870	2.879	VV	202	925	0.04%	0.003%
35	2.885	2.879	2.902	VV	242	2345	0.09%	0.008%
36	2.905	2.902	2.914	VV	181	951	0.04%	0.003%
37	2.946	2.914	2.970	VV	289	5129	0.20%	0.018%
38	3.000	2.970	3.026	PV	229	4316	0.16%	0.015%
39	3.037	3.026	3.061	VV	161	1820	0.07%	0.006%
40	3.067	3.061	3.090	VV	178	1484	0.06%	0.005%
41	3.094	3.090	3.107	VV	148	935	0.04%	0.003%
42	3.125	3.107	3.145	PV	536	7146	0.27%	0.025%
43	3.146	3.145	3.159	VV	524	2096	0.08%	0.007%
44	3.168	3.159	3.175	VV	280	1857	0.07%	0.007%
45	3.188	3.175	3.216	VV	268	3988	0.15%	0.014%
46	3.220	3.216	3.224	VV	190	726	0.03%	0.003%
47	3.230	3.224	3.234	VV	157	803	0.03%	0.003%
48	3.238	3.234	3.250	VV	130	1207	0.05%	0.004%
49	3.251	3.250	3.283	VV	190	3216	0.12%	0.011%
50	3.286	3.283	3.296	VV	225	1167	0.04%	0.004%
51	3.298	3.296	3.316	VV	205	1495	0.06%	0.005%
52	3.321	3.316	3.330	VV	158	870	0.03%	0.003%
53	3.337	3.330	3.341	VV	121	649	0.02%	0.002%
54	3.358	3.341	3.371	VV	204	1825	0.07%	0.006%
55	3.375	3.371	3.386	VV	251	1337	0.05%	0.005%
56	3.389	3.386	3.404	VV	149	1273	0.05%	0.004%
57	3.411	3.404	3.421	VV	176	1243	0.05%	0.004%
58	3.459	3.421	3.474	VV	284	5738	0.22%	0.020%
59	3.489	3.474	3.495	VV	277	2125	0.08%	0.007%
60	3.503	3.495	3.513	VV	208	1708	0.07%	0.006%
61	3.521	3.513	3.540	VV	204	2284	0.09%	0.008%
62	3.575	3.540	3.586	VV	197	4301	0.16%	0.015%
63	3.588	3.586	3.598	VV	212	1075	0.04%	0.004%
64	3.609	3.598	3.651	VV	367	5586	0.21%	0.020%
65	3.655	3.651	3.676	VV	204	1919	0.07%	0.007%
66	3.680	3.676	3.693	VV	159	1413	0.05%	0.005%
67	3.697	3.693	3.730	VV	218	3039	0.12%	0.011%
68	3.734	3.730	3.739	VV	118	539	0.02%	0.002%
69	3.745	3.739	3.751	VV	112	642	0.02%	0.002%
70	3.755	3.751	3.762	VV	153	494	0.02%	0.002%
71	3.786	3.762	3.795	VV	200	2484	0.09%	0.009%
72	3.804	3.795	3.817	VV	260	2113	0.08%	0.007%
73	3.830	3.817	3.853	VV	308	3745	0.14%	0.013%
74	3.856	3.853	3.866	VV	200	1002	0.04%	0.004%
75	3.870	3.866	3.879	VV	169	1083	0.04%	0.004%
76	3.888	3.879	3.899	VV	194	1408	0.05%	0.005%
77	3.901	3.899	3.926	VV	154	1923	0.07%	0.007%
78	3.935	3.926	3.947	VV	222	1660	0.06%	0.006%
79	3.955	3.947	3.961	VV	140	935	0.04%	0.003%

80	3.970	3.961	3.988	VV	168	2042	0.08%	0.007%
81	3.992	3.988	4.021	VV	193	2357	0.09%	0.008%
82	4.025	4.021	4.032	VV	180	763	0.03%	0.003%
83	4.054	4.032	4.080	VV	2890	34600	1.32%	0.121%
84	4.086	4.080	4.142	VV	604	13095	0.50%	0.046%
85	4.158	4.142	4.171	VV	314	3888	0.15%	0.014%
86	4.183	4.171	4.207	VV	261	3697	0.14%	0.013%
87	4.232	4.207	4.298	VV	4803	79663	3.04%	0.279%
88	4.301	4.298	4.315	VV	535	4263	0.16%	0.015%
89	4.325	4.315	4.334	VV	464	4555	0.17%	0.016%
90	4.339	4.334	4.390	VV	494	11295	0.43%	0.040%
91	4.397	4.390	4.439	VV	302	6723	0.26%	0.024%
92	4.450	4.439	4.463	VV	276	3310	0.13%	0.012%
93	4.469	4.463	4.479	VV	252	1977	0.08%	0.007%
94	4.512	4.479	4.541	VV	711	14971	0.57%	0.053%
95	4.553	4.541	4.575	VV	330	4817	0.18%	0.017%
96	4.577	4.575	4.596	VV	258	2822	0.11%	0.010%
97	4.600	4.596	4.623	VV	221	2716	0.10%	0.010%
98	4.630	4.623	4.636	VV	161	1123	0.04%	0.004%
99	4.640	4.636	4.652	VV	158	1222	0.05%	0.004%
100	4.681	4.652	4.701	VV	827	10234	0.39%	0.036%
101	4.710	4.701	4.731	VV	169	2612	0.10%	0.009%
102	4.743	4.731	4.759	VV	217	2074	0.08%	0.007%
103	4.765	4.759	4.773	VV	167	928	0.04%	0.003%
104	4.779	4.773	4.792	VV	168	1256	0.05%	0.004%
105	4.799	4.792	4.809	VV	161	1180	0.05%	0.004%
106	4.821	4.809	4.830	VV	163	1492	0.06%	0.005%
107	4.845	4.830	4.854	VV	156	1695	0.06%	0.006%
108	4.858	4.854	4.862	VV	174	515	0.02%	0.002%
109	4.882	4.862	4.908	VV	245	4298	0.16%	0.015%
110	4.919	4.908	4.944	VV	188	2480	0.09%	0.009%
111	4.947	4.944	4.951	VV	136	574	0.02%	0.002%
112	4.955	4.951	4.966	VV	160	1245	0.05%	0.004%
113	4.972	4.966	5.001	VV	178	3396	0.13%	0.012%
114	5.002	5.001	5.014	VV	224	1035	0.04%	0.004%
115	5.027	5.014	5.080	VV	198	4698	0.18%	0.016%
116	5.102	5.080	5.124	PV	159	2598	0.10%	0.009%
117	5.138	5.124	5.144	VV	162	1401	0.05%	0.005%
118	5.153	5.144	5.159	VV	163	1277	0.05%	0.004%
119	5.169	5.159	5.187	VV	239	2509	0.10%	0.009%
120	5.194	5.187	5.201	VV	146	860	0.03%	0.003%
121	5.222	5.201	5.226	VV	165	1775	0.07%	0.006%
122	5.231	5.226	5.248	VV	142	1239	0.05%	0.004%
123	5.263	5.248	5.285	VV	173	1968	0.08%	0.007%
124	5.289	5.285	5.298	VV	88	526	0.02%	0.002%
125	5.301	5.298	5.306	VV	112	416	0.02%	0.001%
126	5.332	5.306	5.359	VV	251	4150	0.16%	0.015%

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127	5.364	5.359	5.421	VV	150	3042	0.12%	0.011%
128	5.429	5.421	5.433	VV	116	544	0.02%	0.002%
129	5.453	5.433	5.499	VV	1119	15628	0.60%	0.055%
130	5.504	5.499	5.527	VV	201	1788	0.07%	0.006%
131	5.544	5.527	5.559	VV	139	1757	0.07%	0.006%
132	5.561	5.559	5.578	VV	137	939	0.04%	0.003%
133	5.592	5.578	5.618	VV	154	2081	0.08%	0.007%
134	5.631	5.618	5.635	VV	100	591	0.02%	0.002%
135	5.671	5.635	5.681	VV	160	3003	0.11%	0.011%
136	5.705	5.681	5.725	VV	463	6600	0.25%	0.023%
137	5.759	5.725	5.814	VV	292	8160	0.31%	0.029%
138	5.820	5.814	5.825	VV	132	641	0.02%	0.002%
139	5.842	5.825	5.865	VV	187	2556	0.10%	0.009%
140	5.887	5.865	5.928	VV	157	3527	0.13%	0.012%
141	5.941	5.928	5.947	VV	127	827	0.03%	0.003%
142	5.955	5.947	5.997	VV	125	2338	0.09%	0.008%
143	6.013	5.997	6.073	VV	221	5170	0.20%	0.018%
144	6.086	6.073	6.109	VV	261	3366	0.13%	0.012%
145	6.120	6.109	6.166	VV	174	3250	0.12%	0.011%
146	6.172	6.166	6.177	VV	98	431	0.02%	0.002%
147	6.183	6.177	6.197	VV	125	1106	0.04%	0.004%
148	6.216	6.197	6.263	VV	507	10371	0.40%	0.036%
149	6.274	6.263	6.292	VV	194	2251	0.09%	0.008%
150	6.305	6.292	6.329	VV	171	2693	0.10%	0.009%
151	6.334	6.329	6.338	VV	140	595	0.02%	0.002%
152	6.342	6.338	6.359	VV	145	1555	0.06%	0.005%
153	6.396	6.359	6.424	VV	895	13453	0.51%	0.047%
154	6.432	6.424	6.438	VV	170	927	0.04%	0.003%
155	6.446	6.438	6.460	VV	146	1422	0.05%	0.005%
156	6.467	6.460	6.494	VV	165	2210	0.08%	0.008%
157	6.515	6.494	6.543	VV	398	5967	0.23%	0.021%
158	6.553	6.543	6.578	VV	175	3188	0.12%	0.011%
159	6.587	6.578	6.600	VV	197	1808	0.07%	0.006%
160	6.615	6.600	6.626	VV	154	1509	0.06%	0.005%
161	6.629	6.626	6.633	VV	124	394	0.02%	0.001%
162	6.679	6.633	6.714	VV	481	8934	0.34%	0.031%
163	6.723	6.714	6.747	VV	97	1789	0.07%	0.006%
164	6.753	6.747	6.760	VV	185	837	0.03%	0.003%
165	6.765	6.760	6.780	VV	134	1049	0.04%	0.004%
166	6.802	6.780	6.850	VV	425	9921	0.38%	0.035%
167	6.869	6.850	6.892	VV	184	3155	0.12%	0.011%
168	6.905	6.892	6.939	VV	247	3620	0.14%	0.013%
169	6.961	6.939	6.982	VV	181	3148	0.12%	0.011%
170	6.986	6.982	6.992	VV	201	543	0.02%	0.002%
171	7.014	6.992	7.022	VV	165	1746	0.07%	0.006%
172	7.025	7.022	7.041	VV	170	919	0.04%	0.003%
173	7.051	7.041	7.067	PV	188	1490	0.06%	0.005%
174	7.075	7.067	7.089	VV	149	1455	0.06%	0.005%

175	7.106	7.089	7.124	VV	rteres 174	2568	0.10%	0.009%
176	7.128	7.124	7.137	VV	191	1042	0.04%	0.004%
177	7.161	7.137	7.169	VV	331	4282	0.16%	0.015%
178	7.174	7.169	7.180	VV	292	1724	0.07%	0.006%
179	7.187	7.180	7.201	VV	292	3666	0.14%	0.013%
180	7.211	7.201	7.231	VV	332	4560	0.17%	0.016%
181	7.251	7.231	7.277	VV	410	7287	0.28%	0.026%
182	7.297	7.277	7.329	VV	580	10878	0.42%	0.038%
183	7.353	7.329	7.381	VV	818	12130	0.46%	0.043%
184	7.398	7.381	7.420	VV	611	7386	0.28%	0.026%
185	7.427	7.420	7.437	VV	140	1331	0.05%	0.005%
186	7.458	7.437	7.473	VV	282	4217	0.16%	0.015%
187	7.491	7.473	7.509	VV	241	3692	0.14%	0.013%
188	7.518	7.509	7.523	VV	143	1106	0.04%	0.004%
189	7.531	7.523	7.534	VV	180	903	0.03%	0.003%
190	7.538	7.534	7.566	VV	184	2580	0.10%	0.009%
191	7.571	7.566	7.587	VV	134	1617	0.06%	0.006%
192	7.623	7.587	7.681	VV	3807	46420	1.77%	0.163%
193	7.685	7.681	7.694	VV	186	1127	0.04%	0.004%
194	7.702	7.694	7.712	VV	159	1336	0.05%	0.005%
195	7.718	7.712	7.724	VV	181	1102	0.04%	0.004%
196	7.745	7.724	7.761	VV	365	5987	0.23%	0.021%
197	7.766	7.761	7.777	VV	208	2352	0.09%	0.008%
198	7.784	7.777	7.793	VV	422	3623	0.14%	0.013%
199	7.799	7.793	7.816	VV	464	4077	0.16%	0.014%
200	7.820	7.816	7.825	VV	148	616	0.02%	0.002%
201	7.838	7.825	7.865	VV	249	3931	0.15%	0.014%
202	7.878	7.865	7.918	VV	290	5834	0.22%	0.020%
203	7.941	7.918	7.978	VV	248	6451	0.25%	0.023%
204	7.990	7.978	8.017	VV	215	3408	0.13%	0.012%
205	8.051	8.017	8.066	VV	478	9093	0.35%	0.032%
206	8.083	8.066	8.098	VV	849	12332	0.47%	0.043%
207	8.109	8.098	8.135	VV	796	9894	0.38%	0.035%
208	8.152	8.135	8.174	VV	769	10450	0.40%	0.037%
209	8.197	8.174	8.222	VV	1282	16065	0.61%	0.056%
210	8.254	8.222	8.284	VV	880	13689	0.52%	0.048%
211	8.325	8.284	8.363	VV	987	17887	0.68%	0.063%
212	8.396	8.363	8.442	VV	726	16947	0.65%	0.059%
213	8.469	8.442	8.486	VV	3886	48949	1.87%	0.172%
214	8.503	8.486	8.541	VV	5344	64566	2.46%	0.226%
215	8.551	8.541	8.584	VV	491	7930	0.30%	0.028%
216	8.604	8.584	8.641	VV	492	12499	0.48%	0.044%
217	8.651	8.641	8.695	VV	491	10024	0.38%	0.035%
218	8.701	8.695	8.717	VV	255	2596	0.10%	0.009%
219	8.732	8.717	8.769	VV	299	5442	0.21%	0.019%
220	8.810	8.769	8.823	VV	304	6313	0.24%	0.022%
221	8.836	8.823	8.846	VV	257	2836	0.11%	0.010%

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222	8.860	8.846	8.875	VV	401	5128	0.20%	0.018%
223	8.879	8.875	8.886	VV	373	2123	0.08%	0.007%
224	8.896	8.886	8.900	VV	306	1985	0.08%	0.007%
225	8.925	8.900	8.937	VV	449	8235	0.31%	0.029%
226	8.951	8.937	8.971	VV	529	8599	0.33%	0.030%
227	8.977	8.971	8.984	VV	275	2011	0.08%	0.007%
228	8.997	8.984	9.016	VV	437	6037	0.23%	0.021%
229	9.019	9.016	9.025	VV	300	1447	0.06%	0.005%
230	9.042	9.025	9.061	VV	634	8624	0.33%	0.030%
231	9.065	9.061	9.078	VV	204	1212	0.05%	0.004%
232	9.098	9.078	9.142	VV	396	8424	0.32%	0.030%
233	9.162	9.142	9.175	VV	323	4052	0.15%	0.014%
234	9.195	9.175	9.206	VV	210	2870	0.11%	0.010%
235	9.247	9.206	9.277	VV	399	11375	0.43%	0.040%
236	9.282	9.277	9.293	VV	191	1376	0.05%	0.005%
237	9.300	9.293	9.305	VV	165	900	0.03%	0.003%
238	9.328	9.305	9.354	VV	817	11666	0.45%	0.041%
239	9.381	9.354	9.398	VV	328	7013	0.27%	0.025%
240	9.411	9.398	9.431	VV	265	3992	0.15%	0.014%
241	9.435	9.431	9.440	VV	153	587	0.02%	0.002%
242	9.442	9.440	9.446	VV	97	356	0.01%	0.001%
243	9.473	9.446	9.495	VV	585	8373	0.32%	0.029%
244	9.506	9.495	9.509	VV	172	1118	0.04%	0.004%
245	9.521	9.509	9.533	VV	261	2668	0.10%	0.009%
246	9.538	9.533	9.549	VV	191	1565	0.06%	0.005%
247	9.558	9.549	9.601	VV	178	3738	0.14%	0.013%
248	9.652	9.601	9.699	VV	3080	47771	1.82%	0.168%
249	9.702	9.699	9.726	VV	530	6421	0.25%	0.023%
250	9.731	9.726	9.735	VV	250	1197	0.05%	0.004%
251	9.751	9.735	9.761	VV	312	4066	0.16%	0.014%
252	9.764	9.761	9.781	VV	283	2724	0.10%	0.010%
253	9.784	9.781	9.789	VV	202	969	0.04%	0.003%
254	9.791	9.789	9.816	VV	245	2610	0.10%	0.009%
255	9.820	9.816	9.827	VV	215	1337	0.05%	0.005%
256	9.836	9.827	9.858	VV	328	3724	0.14%	0.013%
257	9.864	9.858	9.874	VV	157	1243	0.05%	0.004%
258	9.886	9.874	9.913	VV	219	3511	0.13%	0.012%
259	9.941	9.913	9.962	VV	312	5540	0.21%	0.019%
260	9.976	9.962	9.996	VV	157	2049	0.08%	0.007%
261	10.042	9.996	10.069	PV	650	12108	0.46%	0.042%
262	10.075	10.069	10.092	VV	250	3184	0.12%	0.011%
263	10.109	10.092	10.177	VV	874	19611	0.75%	0.069%
264	10.185	10.177	10.195	VV	236	1920	0.07%	0.007%
265	10.198	10.195	10.204	VV	187	960	0.04%	0.003%
266	10.212	10.204	10.218	VV	266	1698	0.06%	0.006%
267	10.221	10.218	10.232	VV	173	1087	0.04%	0.004%
268	10.240	10.232	10.250	VV	160	1196	0.05%	0.004%
269	10.272	10.250	10.311	VV	139	3175	0.12%	0.011%

270	10.317	10.311	10.339	VV	rteres 108	1155	0.04%	0.004%
271	10.384	10.339	10.400	VV	134	2516	0.10%	0.009%
272	10.429	10.400	10.470	VV	271	6417	0.24%	0.023%
273	10.497	10.470	10.524	VV	569	9470	0.36%	0.033%
274	10.539	10.524	10.567	VV	199	3762	0.14%	0.013%
275	10.581	10.567	10.602	VV	234	2882	0.11%	0.010%
276	10.646	10.602	10.653	VV	148	2962	0.11%	0.010%
277	10.668	10.653	10.681	VV	213	2215	0.08%	0.008%
278	10.690	10.681	10.702	VV	138	1006	0.04%	0.004%
279	10.748	10.702	10.758	PV	206	3872	0.15%	0.014%
280	10.774	10.758	10.784	VV	226	3100	0.12%	0.011%
281	10.801	10.784	10.818	VV	375	5539	0.21%	0.019%
282	10.849	10.818	10.896	VV	535	13665	0.52%	0.048%
283	10.922	10.896	10.959	VV	638	17441	0.67%	0.061%
284	10.979	10.959	11.014	VV	678	11297	0.43%	0.040%
285	11.026	11.014	11.040	VV	98	1267	0.05%	0.004%
286	11.065	11.040	11.088	VV	322	5354	0.20%	0.019%
287	11.122	11.088	11.206	VV	3387	57984	2.21%	0.203%
288	11.227	11.206	11.269	VV	280	7712	0.29%	0.027%
289	11.298	11.269	11.319	VV	409	6518	0.25%	0.023%
290	11.337	11.319	11.346	VV	140	2179	0.08%	0.008%
291	11.377	11.346	11.402	VV	287	5959	0.23%	0.021%
292	11.412	11.402	11.432	VV	184	1884	0.07%	0.007%
293	11.486	11.432	11.504	PV	357	7448	0.28%	0.026%
294	11.519	11.504	11.533	VV	344	4731	0.18%	0.017%
295	11.553	11.533	11.609	VV	802	16144	0.62%	0.057%
296	11.639	11.609	11.679	VV	989	21052	0.80%	0.074%
297	11.710	11.679	11.727	VV	269	5079	0.19%	0.018%
298	11.746	11.727	11.776	VV	381	4562	0.17%	0.016%
299	11.814	11.776	11.914	PV	2334	47723	1.82%	0.167%
300	11.941	11.914	11.956	VV	169	3318	0.13%	0.012%
301	11.984	11.956	12.027	VV	1275	31464	1.20%	0.110%
302	12.037	12.027	12.077	VV	631	10906	0.42%	0.038%
303	12.082	12.077	12.099	VV	243	1875	0.07%	0.007%
304	12.110	12.099	12.142	VV	194	2408	0.09%	0.008%
305	12.170	12.142	12.186	PV	195	3294	0.13%	0.012%
306	12.209	12.186	12.236	VV	839	14571	0.56%	0.051%
307	12.275	12.236	12.296	VV	717	14623	0.56%	0.051%
308	12.323	12.296	12.404	VV	1175	33968	1.30%	0.119%
309	12.475	12.404	12.689	VV	122796	1709035	65.24%	5.993%
310	12.694	12.689	12.716	VV	412	5473	0.21%	0.019%
311	12.726	12.716	12.762	VV	315	7561	0.29%	0.027%
312	12.802	12.762	12.846	VV	796	28828	1.10%	0.101%
313	12.863	12.846	12.894	VV	1152	16940	0.65%	0.059%
314	12.925	12.894	12.956	VV	2039	30374	1.16%	0.107%
315	12.973	12.956	12.994	VV	443	8397	0.32%	0.029%
316	13.008	12.994	13.031	VV	444	6636	0.25%	0.023%

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317	13.043	13.031	13.067	VV	224	2866	0.11%	0.010%
318	13.108	13.067	13.174	PV	1355	36813	1.41%	0.129%
319	13.217	13.174	13.246	VV	592	12740	0.49%	0.045%
320	13.280	13.246	13.330	VV	1242	35779	1.37%	0.125%
321	13.359	13.330	13.390	VV	1399	32257	1.23%	0.113%
322	13.412	13.390	13.433	VV	653	14609	0.56%	0.051%
323	13.447	13.433	13.457	VV	464	6578	0.25%	0.023%
324	13.492	13.457	13.522	VV	3418	78194	2.99%	0.274%
325	13.543	13.522	13.625	VV	5000	167560	6.40%	0.588%
326	13.638	13.625	13.662	VV	1682	30970	1.18%	0.109%
327	13.701	13.662	13.839	VV	31331	595848	22.75%	2.090%
328	13.852	13.839	13.871	VV	1599	28063	1.07%	0.098%
329	13.915	13.871	13.940	VV	1777	64512	2.46%	0.226%
330	13.977	13.940	13.992	VV	1974	52422	2.00%	0.184%
331	14.012	13.992	14.036	VV	2303	50974	1.95%	0.179%
332	14.060	14.036	14.089	VV	2566	63450	2.42%	0.223%
333	14.116	14.089	14.137	VV	1824	46310	1.77%	0.162%
334	14.146	14.137	14.166	VV	1758	27302	1.04%	0.096%
335	14.210	14.166	14.229	VV	1816	61975	2.37%	0.217%
336	14.297	14.229	14.333	VV	2651	121382	4.63%	0.426%
337	14.362	14.333	14.402	VV	2266	83219	3.18%	0.292%
338	14.423	14.402	14.431	VV	2622	39094	1.49%	0.137%
339	14.470	14.431	14.519	VV	3639	159923	6.10%	0.561%
340	14.531	14.519	14.597	VV	2969	120516	4.60%	0.423%
341	14.624	14.597	14.659	VV	4384	117511	4.49%	0.412%
342	14.688	14.659	14.706	VV	3866	95696	3.65%	0.336%
343	14.721	14.706	14.736	VV	3827	64737	2.47%	0.227%
344	14.747	14.736	14.804	VV	3915	133466	5.09%	0.468%
345	14.847	14.804	14.888	VV	3825	171643	6.55%	0.602%
346	14.904	14.888	14.924	VV	3802	76805	2.93%	0.269%
347	14.963	14.924	15.036	VV	171606	2619557	100.00%	9.187%
348	15.059	15.036	15.106	VV	4687	176925	6.75%	0.620%
349	15.131	15.106	15.142	VV	4343	89848	3.43%	0.315%
350	15.163	15.142	15.187	VV	6148	133586	5.10%	0.468%
351	15.212	15.187	15.283	VV	5245	243140	9.28%	0.853%
352	15.307	15.283	15.336	VV	4236	117434	4.48%	0.412%
353	15.364	15.336	15.386	VV	3984	108688	4.15%	0.381%
354	15.419	15.386	15.436	VV	4456	125010	4.77%	0.438%
355	15.450	15.436	15.474	VV	4262	93861	3.58%	0.329%
356	15.498	15.474	15.517	VV	4589	109357	4.17%	0.384%
357	15.546	15.517	15.656	VV	49959	1323412	50.52%	4.641%
358	15.686	15.656	15.726	VV	7956	274021	10.46%	0.961%
359	15.754	15.726	15.797	VV	10585	304942	11.64%	1.069%
360	15.818	15.797	15.841	VV	4982	124240	4.74%	0.436%
361	15.850	15.841	15.868	VV	4704	76534	2.92%	0.268%
362	15.909	15.868	15.924	VV	5784	172711	6.59%	0.606%
363	15.940	15.924	15.962	VV	5874	130367	4.98%	0.457%
364	15.998	15.962	16.044	VV	6580	283903	10.84%	0.996%

365	16.081	16.044	16.126	VV	rteres 6546	286219	10.93%	1.004%
366	16.139	16.126	16.159	VV	5668	110212	4.21%	0.387%
367	16.187	16.159	16.210	VV	8122	201763	7.70%	0.708%
368	16.225	16.210	16.292	VV	6495	276488	10.55%	0.970%
369	16.309	16.292	16.317	VV	4927	71662	2.74%	0.251%
370	16.375	16.317	16.393	VV	5851	239820	9.15%	0.841%
371	16.428	16.393	16.453	VV	5923	198681	7.58%	0.697%
372	16.499	16.453	16.532	VV	6340	280897	10.72%	0.985%
373	16.573	16.532	16.606	VV	8593	306557	11.70%	1.075%
374	16.631	16.606	16.650	VV	8702	195587	7.47%	0.686%
375	16.668	16.650	16.692	VV	8452	178808	6.83%	0.627%
376	16.700	16.692	16.726	VV	5665	111401	4.25%	0.391%
377	16.743	16.726	16.774	VV	5834	154677	5.90%	0.542%
378	16.801	16.774	16.816	VV	6444	142143	5.43%	0.498%
379	16.831	16.816	16.874	VV	6004	194962	7.44%	0.684%
380	16.900	16.874	16.916	VV	5912	143172	5.47%	0.502%
381	16.936	16.916	16.957	VV	5539	131993	5.04%	0.463%
382	17.002	16.957	17.077	VV	5681	377244	14.40%	1.323%
383	17.102	17.077	17.114	VV	5292	113477	4.33%	0.398%
384	17.138	17.114	17.167	VV	8456	210307	8.03%	0.738%
385	17.185	17.167	17.201	VV	6778	121872	4.65%	0.427%
386	17.212	17.201	17.251	VV	5779	149745	5.72%	0.525%
387	17.270	17.251	17.321	VV	5227	200318	7.65%	0.703%
388	17.372	17.321	17.431	VV	5611	317572	12.12%	1.114%
389	17.464	17.431	17.489	VV	5254	166414	6.35%	0.584%
390	17.516	17.489	17.557	VV	5811	209947	8.01%	0.736%
391	17.586	17.557	17.647	VV	9406	306251	11.69%	1.074%
392	17.670	17.647	17.685	VV	4567	95887	3.66%	0.336%
393	17.707	17.685	17.784	VV	4440	220313	8.41%	0.773%
394	17.825	17.784	17.847	VV	3561	127388	4.86%	0.447%
395	17.860	17.847	17.874	VV	3387	51178	1.95%	0.179%
396	17.893	17.874	17.901	VV	3324	52113	1.99%	0.183%
397	17.920	17.901	17.934	VV	3476	66546	2.54%	0.233%
398	17.979	17.934	18.001	VV	6426	191369	7.31%	0.671%
399	18.024	18.001	18.054	VV	7625	172997	6.60%	0.607%
400	18.114	18.054	18.176	VV	7226	299807	11.44%	1.051%
401	18.187	18.176	18.221	VV	3276	84423	3.22%	0.296%
402	18.248	18.221	18.281	VV	5614	137577	5.25%	0.482%
403	18.343	18.281	18.358	VV	4962	154979	5.92%	0.544%
404	18.388	18.358	18.432	VV	28250	701139	26.77%	2.459%
405	18.448	18.432	18.487	VV	10237	226872	8.66%	0.796%
406	18.502	18.487	18.517	VV	2943	51334	1.96%	0.180%
407	18.539	18.517	18.563	VV	3144	80521	3.07%	0.282%
408	18.571	18.563	18.597	VV	2548	49863	1.90%	0.175%
409	18.652	18.597	18.684	VV	2670	123330	4.71%	0.433%
410	18.735	18.684	18.792	VV	3136	158144	6.04%	0.555%
411	18.853	18.792	18.899	VV	7289	212739	8.12%	0.746%

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412	18.955	18.899	18.982	VV	4762	130131	4.97%	0.456%
413	19.005	18.982	19.088	VV	3454	147802	5.64%	0.518%
414	19.120	19.088	19.151	VV	2329	71980	2.75%	0.252%
415	19.162	19.151	19.179	VV	1827	29997	1.15%	0.105%
416	19.220	19.179	19.244	VV	16218	365842	13.97%	1.283%
417	19.254	19.244	19.376	VV	11687	406891	15.53%	1.427%
418	19.397	19.376	19.416	VV	2948	67536	2.58%	0.237%
419	19.449	19.416	19.475	VV	3479	95475	3.64%	0.335%
420	19.493	19.475	19.517	VV	1905	42664	1.63%	0.150%
421	19.547	19.517	19.565	VV	2037	46297	1.77%	0.162%
422	19.579	19.565	19.591	VV	1467	19880	0.76%	0.070%
423	19.641	19.591	19.671	VV	4583	114762	4.38%	0.402%
424	19.696	19.671	19.707	VV	3134	55593	2.12%	0.195%
425	19.749	19.707	19.778	VV	5511	158452	6.05%	0.556%
426	19.806	19.778	19.859	VV	5158	158742	6.06%	0.557%
427	19.879	19.859	19.894	VV	2730	52312	2.00%	0.183%
428	19.922	19.894	19.958	VV	3205	95557	3.65%	0.335%
429	20.010	19.958	20.100	VV	7503	354500	13.53%	1.243%
430	20.130	20.100	20.142	VV	3740	81487	3.11%	0.286%
431	20.259	20.142	20.289	VV	5493	383313	14.63%	1.344%
432	20.341	20.289	20.353	VV	5373	175251	6.69%	0.615%
433	20.381	20.353	20.422	VV	8290	249585	9.53%	0.875%
434	20.432	20.422	20.449	VV	4891	76271	2.91%	0.267%
435	20.462	20.449	20.474	VV	5081	72815	2.78%	0.255%
436	20.538	20.474	20.576	VV	10387	399284	15.24%	1.400%
437	20.601	20.576	20.647	VV	7003	248413	9.48%	0.871%
438	20.663	20.647	20.672	VV	5428	79319	3.03%	0.278%
439	20.689	20.672	20.704	VV	5740	104972	4.01%	0.368%
440	20.737	20.704	20.771	VV	8201	269834	10.30%	0.946%
441	20.778	20.771	20.822	VV	5536	159647	6.09%	0.560%
442	20.849	20.822	20.863	VV	5266	124223	4.74%	0.436%
443	20.870	20.863	20.894	VV	4980	87808	3.35%	0.308%
444	20.900	20.894	20.909	VV	4810	40684	1.55%	0.143%
445	20.918	20.909	20.924	VV	4371	38435	1.47%	0.135%
446	20.931	20.924	20.947	VV	4460	59574	2.27%	0.209%
447	21.015	20.947	21.026	VV	5100	216808	8.28%	0.760%
448	21.109	21.026	21.207	VV	8341	548828	20.95%	1.925%
449	21.216	21.207	21.236	VV	2858	46420	1.77%	0.163%
450	21.316	21.236	21.343	VV	4621	240797	9.19%	0.844%
451	21.355	21.343	21.382	VV	4338	97187	3.71%	0.341%
452	21.428	21.382	21.479	VV	4847	254221	9.70%	0.892%
453	21.485	21.479	21.494	VV	3851	33856	1.29%	0.119%
454	21.525	21.494	21.612	VV	5717	230850	8.81%	0.810%
455	21.684	21.612	21.693	VV	3190	118574	4.53%	0.416%
456	21.702	21.693	21.809	VV	3022	126091	4.81%	0.442%
457	21.837	21.809	21.845	VV	1284	24075	0.92%	0.084%
458	21.860	21.845	21.866	VV	1297	14991	0.57%	0.053%
459	21.907	21.866	21.916	VV	1600	41281	1.58%	0.145%

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460	21.944	21.916	21.958	VV	1596	37607	1.44%	0.132%
461	21.998	21.958	22.029	VV	3779	107568	4.11%	0.377%
462	22.039	22.029	22.155	VV	1891	71856	2.74%	0.252%
463	22.166	22.155	22.176	VV	239	1602	0.06%	0.006%
464	22.184	22.176	22.201	PBA	201	8839	0.34%	0.031%
					Sum of corrected areas:	28514997		

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